

Table 31. Value of Land, Buildings, Machinery, and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2019

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	\$2,500,000 or more	\$1,000,000 to \$2,499,999	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999
VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT						
Land and buildings operations	20,655	1,014	1,274	1,430	1,773	3,266
..... value (\$1,000)	21,608,373	7,441,495	3,964,104	2,395,312	1,915,872	2,089,645
Machinery and equipment operations	20,655	1,014	1,274	1,430	1,773	3,266
..... value (\$1,000)	4,289,721	1,739,229	705,645	435,957	360,677	393,111
TOTAL LAND AREA USED TO GROW HORTICULTURAL CROPS						
Total land area covered by greenhouses operations	13,222	735	741	885	1,172	2,218
..... square feet (1,000)	884,816	484,085	117,201	73,771	67,912	61,483
Glass operations	1,314	176	116	120	141	200
..... square feet (1,000)	108,550	79,997	10,095	5,231	4,479	3,881
Rigid plastic operations	2,773	244	186	209	274	515
..... square feet (1,000)	110,735	63,586	14,525	8,046	9,074	6,926
Plastic film (single or multi-layer poly) operations	11,599	622	662	784	1,025	1,956
..... square feet (1,000)	665,532	340,501	92,581	60,494	54,359	50,675
Greenhouse area erected in 2019 operations	1,071	94	64	49	84	151
..... square feet (1,000)	15,765	9,135	1,024	930	1,055	1,153
Total land area covered by shade structures operations	3,516	308	307	299	354	615
..... square feet (1,000)	391,987	196,353	78,125	46,616	20,034	17,645
Total land area covered by natural shade operations	1,340	63	62	102	118	219
..... acres	6,729	1,154	1,768	437	552	628
Total land area in the open operations	10,487	649	741	817	1,015	1,778
..... acres	549,063	171,903	97,513	87,713	55,315	53,651
GREENHOUSE AREA IN PRODUCTION						
Cut flowers and cut lei flowers (see text) operations	1,119	38	39	42	52	145
..... square feet (1,000)	39,870	23,899	6,042	2,191	878	3,052
Potted flowering plants for indoor or patio use (see text) operations	3,608	240	220	277	357	700
..... square feet (1,000)	120,593	72,731	16,726	10,304	6,406	6,474
Potted herbaceous perennial plants operations	4,035	266	233	300	443	828
..... square feet (1,000)	87,226	50,760	10,314	6,893	5,130	6,404
Annual bedding/garden plants operations	6,402	273	274	409	600	1,199
..... square feet (1,000)	224,651	100,339	32,002	26,020	18,398	21,316
Foliage plants, pots operations	1,769	99	117	125	189	367
..... square feet (1,000)	47,378	24,309	7,313	4,214	3,780	3,717
Foliage plants, hanging baskets operations	808	42	63	73	103	181
..... square feet (1,000)	19,472	10,560	2,930	1,578	1,370	1,484
Cut cultivated greens operations	199	3	7	7	8	33
..... square feet (1,000)	2,675	950	423	(D)	75	279
Nursery stock operations	3,190	316	303	317	415	625
..... square feet (1,000)	227,556	140,949	25,641	16,757	24,425	11,441
All other horticultural specialty crops operations	4,035	177	122	169	243	570
..... square feet (1,000)	132,009	71,084	15,757	7,345	9,654	7,894
SHADE STRUCTURE AREA IN PRODUCTION						
Cut flowers and cut lei flowers (see text) operations	181	8	8	6	12	40
..... square feet (1,000)	8,391	1,478	862	797	446	1,053
Potted flowering plants (see text) operations	556	57	56	43	50	101
..... square feet (1,000)	30,770	20,030	4,889	2,508	925	983
Potted herbaceous perennial plants operations	962	99	72	79	100	204
..... square feet (1,000)	23,038	18,391	1,405	867	539	655
Annual bedding/garden plants operations	725	62	37	66	72	131
..... square feet (1,000)	22,408	16,202	2,005	1,560	828	729
Foliage plants, pots operations	401	47	58	37	54	57
..... square feet (1,000)	64,661	38,656	15,020	3,876	4,343	1,741
Foliage plants, hanging baskets operations	84	16	12	6	14	11
..... square feet (1,000)	9,066	5,346	351	2,190	913	121
Cut cultivated greens operations	200	11	10	17	14	30
..... square feet (1,000)	152,644	46,724	41,072	31,136	6,772	8,057
Nursery stock operations	1,408	159	149	144	158	263
..... square feet (1,000)	64,822	38,791	9,611	4,986	3,525	4,560
All other horticultural specialty crops operations	403	28	21	15	31	60
..... square feet (1,000)	6,435	4,062	408	237	156	330
NATURAL SHADE AREA IN PRODUCTION						
Cut flowers and cut lei flowers (see text) operations	102	2	2	4	3	12
..... acres	183	(D)	(D)	6	(D)	31
Potted flowering plants (see text) operations	83	4	5	1	11	14
..... acres	42	6	5	(D)	(D)	5
Potted herbaceous perennial plants operations	373	17	12	14	29	59
..... acres	413	52	46	22	77	53
Annual bedding/garden plants operations	128	5	4	6	11	17
..... acres	392	32	1	3	(D)	18
Foliage plants, pots operations	53	3	1	6	13	5
..... acres	92	(D)	(D)	10	33	6
Foliage plants, hanging baskets operations	11	-	1	3	-	-
..... acres	3	-	(D)	(D)	-	-
Cut cultivated greens operations	105	5	6	12	8	16
..... acres	1,559	241	583	215	62	111
Nursery stock operations	660	38	44	65	71	126
..... acres	3,274	776	874	169	298	232
All other horticultural specialty crops operations	131	4	3	1	10	23
..... acres	449	(D)	(D)	(D)	134	188

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Table 31. Value of Land, Buildings, Machinery, and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2019 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$50,000 to \$99,999	\$40,000 to \$49,999	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999
VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT					
Land and buildingsoperations	3,254	1,144	2,536	1,220	3,744
value (\$1,000)	1,374,012	405,738	766,324	328,004	927,867
Machinery and equipmentoperations	3,254	1,144	2,536	1,220	3,744
value (\$1,000)	248,565	62,662	127,519	60,437	155,919
TOTAL LAND AREA USED TO GROW HORTICULTURAL CROPS					
Total land area covered by greenhousesoperations	2,235	740	1,595	729	2,172
square feet (1,000)	35,395	9,009	14,939	6,980	14,044
Glassoperations	174	56	119	47	165
square feet (1,000)	1,942	677	953	543	752
Rigid plasticoperations	431	152	255	140	367
square feet (1,000)	3,432	1,843	1,001	857	1,445
Plastic film (single or multi-layer poly)operations	2,012	641	1,388	629	1,880
square feet (1,000)	30,021	6,488	12,985	5,580	11,847
Greenhouse area erected in 2019operations	188	51	120	46	224
square feet (1,000)	1,038	122	543	137	627
Total land area covered by shade structuresoperations	577	154	354	134	414
square feet (1,000)	13,809	3,192	6,966	1,688	7,558
Total land area covered by natural shadeoperations	196	75	205	51	249
acres	853	134	426	109	668
Total land area in the openoperations	1,600	520	1,191	512	1,664
acres	35,382	6,001	22,521	7,017	12,046
GREENHOUSE AREA IN PRODUCTION					
Cut flowers and cut lei flowers (see text)operations	196	59	178	98	272
square feet (1,000)	1,139	691	617	256	1,104
Potted flowering plants for indoor or patio use (see text)operations	666	186	375	150	437
square feet (1,000)	3,953	818	1,568	447	1,166
Potted herbaceous perennial plantsoperations	736	226	397	155	451
square feet (1,000)	3,687	1,316	1,060	770	892
Annual bedding/garden plantsoperations	1,261	368	765	330	923
square feet (1,000)	13,010	2,597	4,730	2,146	4,093
Foliage plants, potsoperations	337	101	169	90	175
square feet (1,000)	1,869	791	502	457	425
Foliage plants, hanging basketsoperations	123	33	90	32	68
square feet (1,000)	459	139	500	239	215
Cut cultivated greensoperations	36	12	30	14	49
square feet (1,000)	185	87	111	(D)	99
Nursery stockoperations	443	135	250	104	282
square feet (1,000)	4,831	721	1,584	271	938
All other horticultural specialty cropsoperations	675	253	580	319	927
square feet (1,000)	6,970	2,021	4,663	2,216	4,406
SHADE STRUCTURE AREA IN PRODUCTION					
Cut flowers and cut lei flowers (see text)operations	23	12	34	19	19
square feet (1,000)	1,696	238	786	831	204
Potted flowering plants (see text)operations	68	27	69	18	67
square feet (1,000)	523	139	474	132	168
Potted herbaceous perennial plantsoperations	155	41	64	44	104
square feet (1,000)	560	84	174	125	237
Annual bedding/garden plantsoperations	119	37	68	30	103
square feet (1,000)	491	195	231	43	124
Foliage plants, potsoperations	44	20	44	12	28
square feet (1,000)	359	412	188	14	53
Foliage plants, hanging basketsoperations	7	-	8	6	4
square feet (1,000)	125	-	6	14	1
Cut cultivated greensoperations	30	9	24	8	47
square feet (1,000)	7,177	1,491	4,185	306	5,724
Nursery stockoperations	190	60	114	41	130
square feet (1,000)	1,192	526	800	330	501
All other horticultural specialty cropsoperations	111	11	49	12	65
square feet (1,000)	731	141	179	39	152
NATURAL SHADE AREA IN PRODUCTION					
Cut flowers and cut lei flowers (see text)operations	20	5	26	2	26
acres	21	18	49	(D)	42
Potted flowering plants (see text)operations	11	13	13	-	11
acres	7	3	7	-	5
Potted herbaceous perennial plantsoperations	66	27	59	22	68
acres	52	10	33	10	58
Annual bedding/garden plantsoperations	27	8	16	2	32
acres	13	2	3	(D)	(D)
Foliage plants, potsoperations	5	2	3	5	10
acres	3	(D)	1	1	3
Foliage plants, hanging basketsoperations	-	-	4	-	3
acres	-	-	(Z)	-	1
Cut cultivated greensoperations	15	8	14	6	15
acres	96	50	57	38	107
Nursery stockoperations	86	23	85	26	96
acres	653	15	114	53	90
All other horticultural specialty cropsoperations	18	6	37	3	26
acres	15	37	33	1	35

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Table 31. Value of Land, Buildings, Machinery, and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2019 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	\$2,500,000 or more	\$1,000,000 to \$2,499,999	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999
AREA IN THE OPEN IN PRODUCTION						
Cut flowers and cut lei flowers (see text) operations	1,518	26	33	41	69	165
acres	20,663	4,566	3,944	1,516	1,606	1,863
Potted flowering plants (see text) operations	789	104	74	65	93	139
acres	3,140	1,563	622	229	196	239
Potted herbaceous perennial plants operations	2,028	170	122	145	226	389
acres	7,489	2,732	1,138	638	880	579
Annual bedding/garden plants operations	1,377	99	114	108	176	267
acres	3,209	1,142	524	315	368	334
Foliage plants, pots operations	381	38	44	31	49	65
acres	2,129	1,153	329	112	205	205
Foliage plants, hanging baskets operations	51	11	8	4	5	14
acres	96	50	19	(D)	2	11
Cut cultivated greens operations	368	11	15	28	24	48
acres	6,149	858	814	1,676	321	824
Nursery stock operations	5,471	414	496	549	607	1,026
acres	372,006	141,339	66,621	50,968	33,185	31,649
All other horticultural specialty crops operations	5,634	257	357	330	403	732
acres	610,900	169,929	158,735	89,294	49,286	49,312
MARKETING CHANNELS						
Consumers (direct sales) operations	13,646	306	487	676	1,001	2,109
Retail florists operations	1,881	99	139	164	201	290
Retail garden centers/nurseries operations	6,462	555	695	679	748	1,135
Supermarkets/groceries operations	1,982	237	166	164	153	326
Other mass marketers operations	1,301	292	190	162	141	152
Interiorscapers operations	510	81	88	70	64	78
Landscape contractors operations	6,864	546	789	790	926	1,298
Wholesale florists operations	1,699	134	151	136	161	238
Landscape redistribution yards operations	1,884	300	342	275	254	288
Non-profit groups operations	2,286	130	195	178	258	425
Other marketing channels operations	3,353	245	242	265	294	483

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Table 31. Value of Land, Buildings, Machinery, and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2019 (continued)

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Item	\$50,000 to \$99,999	\$40,000 to \$49,999	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999
AREA IN THE OPEN IN PRODUCTION					
Cut flowers and cut lei flowers (see text)operations	275	90	228	114	477
acres	1,787	1,545	857	589	2,390
Potted flowering plants (see text)operations	99	35	62	22	96
acres	75	11	46	50	108
Potted herbaceous perennial plantsoperations	322	84	227	72	271
acres	405	273	485	62	297
Annual bedding/garden plantsoperations	208	66	136	33	170
acres	187	50	94	31	166
Foliage plants, potsoperations	51	13	33	8	49
acres	40	9	41	1	36
Foliage plants, hanging basketsoperations	-	4	2	-	3
acres	-	1	(D)	-	1
Cut cultivated greensoperations	54	28	62	16	82
acres	174	146	885	142	309
Nursery stockoperations	841	226	538	205	569
acres	20,043	2,733	16,754	4,194	4,520
All other horticultural specialty cropsoperations	754	332	764	429	1,276
acres	30,957	9,719	21,046	7,753	24,871
MARKETING CHANNELS					
Consumers (direct sales)operations	2,386	857	1,935	952	2,937
Retail floristsoperations	259	113	209	126	281
Retail garden centers/nurseriesoperations	895	241	620	222	672
Supermarkets/groceriesoperations	255	99	199	100	283
Other mass marketersoperations	102	53	76	33	100
Interiorscapersoperations	44	26	13	18	28
Landscape contractorsoperations	932	270	548	181	584
Wholesale floristsoperations	218	110	163	105	283
Landscape redistribution yardsoperations	174	55	96	33	67
Non-profit groupsoperations	330	100	230	98	342
Other marketing channelsoperations	558	189	371	184	522